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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of: Rubin et al.

Serial No. 09/871,388

Filed: May 31, 2001

For: *KUZ, A Novel Family of
Metalloproteases*

Group Art Unit: 1644

Examiner: Nolan, P.

Attorney Docket No. B97-081-7

CERTIFICATE OF TRANSMISSION
I hereby certify that this corr is being transmitted by facsimile to the
Comm for Patents at 703-872-9306 on December 23, 2002.

Signature

Richard Aron Osman

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RESPONSEThe Commissioner for Patents
Washington, DC 20231

Dear Examiner Nolan:

Thank you for the Office Action dated October 2, 2002. Please enter these amendments:

IN THE CLAIMS /

Please amend claim 14 as follows:

C' 14. (Amended) A composition comprising an antibody or antibody fragment which specifically binds a KUZ polypeptide consisting of an amino acid sequence selected from the group consisting of SEQ ID NO:2, SEQ ID NO:4, SEQ ID NO:6, and SEQ ID NO:8, and distinguishes and does not specifically bind bovine mammalian disintegrin-metalloproteinase (MADM).

REMARKS

Amendments

Claim 14 is amended to expressly recite an inherent limitation, that by specifically binding to the recited protein, the claimed antibody distinguishes and does not specifically bind the bovine mammalian disintegrin-metalloproteinase (MADM) described by the cited Howard et al.; see, e.g. Specification p.5, lines 29-31. These amendments introduce no new matter.